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Statistical Tables
Fiscal Year 1972

VETERINARY SERVICES
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
U.S. DEPARTMENT OF AGRICULTURE

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TABLE 1 -- CATTLE POPULATION AND ACCREDITATION RECORD (as of June 30, 1972)

State or Territory	*U. S. Totals		Accredited		Modified Accredited Date	Accredited Free Date	No. of Counties
	Herds	Cattle	Herds	Cattle			
Alabama	66,969	1,049,000	25	4,352	11-1-35		67
Alaska	68	9,000	--	--	7-1-56		1
Arizona	3,000	929,000	4	1,000	1-2-36		14
Arkansas	38,700	1,542,600	5	3,981	7-1-35		75
California	30,415	3,544,000	--	--	11-1-40		58
Colorado	21,481	1,509,409	9	2,096	8-1-35		63
Connecticut	4,318	116,701	11	1,722	4-1-36	5-1-68	8
Delaware	1,315	31,000	341	15,855	1-2-36		3
Florida	18,992	1,049,923	43	12,465	7-1-35		67
Georgia	60,000	1,870,000	125	32,658	11-1-35		159
Hawaii	1,354	235,000	--	--			4
Idaho	25,000	1,735,000	2	243	7-1-32		44
Illinois	88,000	2,713,000	139	11,474	9-1-34		102
Indiana	38,524	660,932	348	14,165	7-1-31		92
Iowa	78,798	1,729,255	29	2,027	12-1-35		99
Kansas	71,558	3,118,000	22	4,410	5-1-35		105
Kentucky	95,283	2,398,000	81	7,883	11-1-33		120
Louisiana	50,625	1,144,343	3	101	11-1-35		64
Maine	6,383	113,608	29	1,501	5-1-29	7-1-67	16
Maryland	11,376	394,082	1,031	62,312	7-1-37		23
Massachusetts	1,402	55,847	--	--	11-1-35		14
Michigan	40,220	1,468,000	35	3,488	8-1-30		83
Minnesota	66,334	2,655,500	28	3,102	12-1-34		87
Mississippi	85,082	2,537,000	26	5,426	1-2-36		82
Missouri	227,427	2,735,943	97	4,281	7-1-35		114
Montana	25,566	3,165,000	3	330	12-1-35		56
Nebraska	62,784	1,737,771	5	652	6-1-36		93
Nevada	1,650	344,000	--	--	3-1-33		17
New Hampshire	2,673	60,891	2,673	60,891	7-1-33	1-1-65	10
New Jersey	2,392	91,014	7	2,345	9-1-37		21
New Mexico	6,599	615,842	1	228	8-1-35;9-56		32
New York	37,510	1,059,497	--	--	10-1-37		62
North Carolina	70,466	1,101,000	53	7,111	10-1-28		100
North Dakota	38,500	1,871,000	5	710	7-1-32		53
Ohio	86,411	1,289,500	571	43,333	1-2-32		88
Oklahoma	100,783	2,175,338	18	6,345	1-2-36		77
Oregon	21,000	810,000	2	252	11-1-34		36
Pennsylvania	57,000	1,782,000	2,721	66,395	12-1-36		67
Rhode Island	194	7,330	--	--	9-1-36		5
South Carolina	45,773	661,000	87	10,722	11-1-35		46
South Dakota	42,995	4,498,000	3	487	7-1-38		67
Tennessee	100,666	1,488,000	40	5,626	10-1-35		95
Texas	111,878	6,117,477	19	11,765	3-2-36		254
Utah	12,707	791,407	1	42	7-1-33		29
Vermont	6,363	351,000	91	6,100	11-1-36		14
Virginia	84,407	1,228,680	219	25,303	11-1-34		98
Washington	32,033	1,260,000	2	668	5-1-34		39
West Virginia	41,300	413,000	117	10,820	12-1-33		55
Wisconsin	75,323	4,076,000	206	19,493	1-2-32		72
Wyoming	8,173	1,253,000	6	685	9-1-35		23
Puerto Rico	26,166	357,307	--	--	1-3-39		77
Virgin Islands	132	7,225	--	--	12-1-38	1-1-66	3
TOTAL	2,234,068	73,956,422	9,283	474,845			3,153

*Number of Breeding animals over 6 months of age, (excluding steers & heifers).

Source ANH 4-33D's FY-71

TABLE 2 -- RESULTS OF TUBERCULIN TEST - CATTLE, FISCAL YEAR 1972

State or Territory	Tuberculin Tests		Reactors Reported				Suspects Reported in Lots Without Reactors			Reactor and Suspect Rates					
			Lots		Cattle					Lots		Cattle			
	Lots	Number	Lots	Number	Lots	Number	Reactors	Suspects	Lots	Number	Reactors	Suspects	Percent	Percent	Percent
Alabama -----	315	15,170	--	--	--	--	--	--	--	--	0.0	0.0	0.00		
Alaska -----	13	556	--	--	--	--	--	--	--	--	0.0	0.0	0.00		
Arizona -----	614	39,911	5	498	8	--	--	17	7,226	63	0.8	2.8	0.02		
Arkansas -----	308	12,195	--	--	--	--	--	--	--	--	0.0	0.0	0.00		
California -----	3,153	168,213	31	14,971	181	18	481	67,036	1,233	1.0	15.3	0.11			
Colorado -----	1,568	63,892	3	311	6	2	49	5,296	131	0.2	3.1	0.01			
Connecticut -----	1,893	76,124	2	207	4	--	94	8,112	149	0.1	5.0	0.01			
Delaware -----	440	14,964	--	--	--	--	5	257	10	0.0	1.1	0.00			
Florida -----	1,043	176,600	6	7,541	53	--	17	11,511	43	0.6	1.6	0.03			
Georgia -----	1,282	87,616	2	179	3	--	5	926	9	0.2	0.1	0.00			
Hawaii -----	170	9,012	--	--	--	--	5	236	8	0.0	2.9	0.00			
Idaho -----	228	4,962	--	--	--	--	5	236	5	0.0	2.2	0.00			
Illinois -----	1,634	37,606	37	2,065	138	5	9	366	20	2.3	0.6	0.37			
Indiana -----	7,038	83,656	2	54	2	1	4	229	13	0.0	0.1	0.00			
Iowa -----	1,427	31,326	2	71	6	--	13	479	75	0.1	0.9	0.02			
Kansas -----	1,740	28,476	2	269	3	--	9	1,739	46	0.1	0.5	0.01			
Kentucky -----	1,192	33,452	3	50	11	--	9	574	25	0.3	0.8	0.03			
Louisiana -----	440	38,172	13	11,429	133	--	1	56	2	3.0	0.2	0.35			
Maine -----	1,238	23,720	--	--	--	--	3	225	3	0.0	0.2	0.00			
Maryland -----	3,166	110,310	1	41	1	--	43	2,870	92	0.0	1.4	0.00			
Massachusetts ---	1,542	54,510	3	670	9	--	13	5,360	133	0.2	0.8	0.02			
Michigan -----	5,796	56,734	--	--	--	--	38	981	59	0.0	0.7	0.00			
Minnesota -----	5,049	62,236	1	1	1	--	16	359	21	0.0	0.3	0.00			
Mississippi -----	697	40,378	2	299	6	--	15	1,227	23	0.3	2.2	0.01			
Missouri -----	2,698	28,790	7	431	26	--	1	64	2	0.3	0.0	0.09			
Montana -----	681	18,535	--	--	--	--	3	281	3	0.0	0.4	0.00			
Nebraska -----	716	21,874	--	--	--	--	6	139	10	0.0	0.8	0.00			
Nevada -----	45	1,032	--	--	--	--	--	--	--	0.0	0.0	0.00			
New Hampshire ---	1,166	28,236	--	--	--	--	1	91	9	0.0	0.1	0.00			
New Jersey -----	1,360	34,005	2	41	3	2	24	1,703	41	0.1	1.8	0.01			
New Mexico -----	377	16,467	--	--	--	--	2	124	2	0.0	0.5	0.00			
New York -----	11,567	346,588	9	207	25	--	258	12,515	475	0.1	2.2	0.01			
North Carolina --	661	28,013	4	396	17	--	8	840	11	0.6	1.2	0.06			
North Dakota -----	1,030	7,022	2	2	2	--	--	--	--	0.2	0.0	0.03			
Ohio -----	8,713	165,128	11	519	34	57	201	9,683	325	0.1	2.3	0.02			
Oklahoma -----	850	23,018	1	78	1	--	4	202	9	0.1	0.5	0.01			
Oregon -----	824	34,431	7	672	14	6	36	4,283	69	0.8	4.4	0.04			
Pennsylvania -----	19,216	456,160	36	934	52	30	59	2,479	128	0.9	0.3	0.01			
Rhode Island -----	262	4,731	3	390	7	--	2	97	2	1.1	0.8	0.15			
South Carolina --	388	21,030	1	330	199	--	--	--	--	0.3	0.0	0.95			
South Dakota -----	3,538	29,636	--	--	--	--	--	--	--	0.0	0.0	0.00			
Tennessee -----	1,069	41,357	4	253	14	1	20	985	28	0.4	1.9	0.03			
Texas -----	6,178	142,651	59	11,937	905	--	11	1,078	27	1.0	0.2	0.64			
Utah -----	66	1,178	1	58	1	--	4	137	16	1.5	6.1	0.08			
Vermont -----	2,225	73,217	2	256	4	1	11	828	16	0.1	0.5	0.01			
Virginia -----	1,718	67,495	--	--	--	--	11	1,391	26	0.0	0.6	0.00			
Washington -----	500	6,488	1	1	1	--	9	533	10	0.2	1.8	0.02			
West Virginia -----	736	25,488	--	--	--	--	9	292	25	0.0	1.2	0.00			
Wisconsin -----	4,118	139,545	1	47	2	--	9	250	12	0.0	0.2	0.00			
Wyoming -----	330	6,011	--	--	--	--	--	--	--	0.0	0.0	0.00			
Puerto Rico -----	692	62,892	29	7,030	526	25	126	19,195	405	4.2	3.2	0.84			
Virgin Islands --	--	--	--	--	--	--	--	--	--	0.0	0.0	0.00			
TOTAL -----	113,710	3,100,809	295	62,238	2,398	148	1,666	172,491	3,814	0.3	1.5	0.08			

1/ Lots containing reactors ; lots tested x 100.

2/ Lots containing suspects but no reactors ; lots tested x 100.

3/ Reactors reported ; cattle tested x 100.

TABLE 3 -- SUMMARY OF TUBERCULIN TESTING - CATTLE, FISCAL YEARS 1917 - 1972

Fiscal Year	Population		Tuberculin Tests		Reactors Reported				Suspects Reported in Lots Without Reactors			Reactor and Suspect Rates		
	Lots	Cattle	Lots	Cattle	Lots	Cattle	Reactors	Suspects	Lots	Cattle	Suspects	Lots	Cattle	Suspects
												1/ Reactors	2/ Suspects	3/ Reactors
1917					20,101		645					3.21		
1918					134,143		6,544					4.88		
1919					329,878		13,528					4.10		
1920	5,359,154	66,777,287			700,670		28,709					4.10		
1921			86,687	1,366,358			53,768					3.94		
1922			195,220	2,384,236			82,569					3.46		
1923			296,138	3,460,849			113,844					3.29		
1924			455,034	5,312,364			171,559					3.24		
1925		60,760,366			7,000,028		214,491					3.06		
1926			774,728	8,650,780			323,084					3.73		
1927			871,561	9,700,176			285,361					2.94		
1928			1,048,277	11,281,490			262,113					2.32		
1929			1,030,679	11,683,720			206,764					1.77		
1930	4,803,174	64,036,011	1,102,423	12,845,871			216,932					1.69		
1931			1,162,414	13,782,273			203,778					1.47		
1932			1,139,119	13,443,557			254,785					1.90		
1933			1,110,306	13,073,894			255,096					1.95		
1934			1,283,914	15,119,763			232,368					1.54		
1935	5,480,775	68,284,409	2,378,668	25,237,532			376,623					1.49		
1936			1,944,624	22,918,038			165,496					0.72		
1937			961,109	13,750,308	33,219		94,104					0.68		
1938			1,007,586	14,108,871	29,837		89,359					0.63		
1939			750,806	11,186,805	22,181		60,338					0.54		
1940	4,844,430	60,817,563	819,408	12,222,318	23,929		56,343					0.46		
1941			777,435	12,229,499	19,986		40,702					2.6		
1942			681,504	10,983,086	13,910		28,008					2.0		
1943			563,413	9,308,936	8,471		17,167					1.5		
1944			524,927	8,894,466	8,652		18,338					1.6		
1945	4,688,746	82,654,417	484,749	8,105,480	7,743		19,534					1.6		
1946			505,296	8,454,463	9,444		19,464					1.9		
1947			515,517	8,312,919	7,657		16,666					1.5		
1948			523,924	8,294,423	7,579		15,943					1.4		
1949			536,162	8,737,501	7,542		17,007					1.4		
1950	4,065,163	76,920,436	539,799	9,439,811	7,832		17,733					1.5		
1951			503,933	8,847,228	5,338		12,353					1.1		
1952			488,769	9,164,265	4,939		10,351					1.0		
1953			463,159	9,675,245	4,706		10,811					1.0		
1954	3,650,714	95,027,041	478,975	10,234,665	4,704		10,886					1.0		
1955			417,683	9,210,810	4,375		11,133					1.0		
1956			418,059	9,220,244	6,778		14,363					1.6		
1957			414,162	8,976,409	6,161		13,974					1.5		
1958			396,587	8,883,813	6,751		15,361					1.7		
1959	2,674,176	92,534,082	366,357	8,187,161	8,234		18,914					2.2		
1960			393,334	9,439,706	6,848		14,149					1.7		
1961			399,810	9,788,386	6,917		14,579					1.7		
1962			379,692	9,219,298	5,015	280,912	10,940	4,924	7,279	383,943	15,426	1.3	1.9	0.15
1963			339,640	8,394,790	3,776	211,918	8,314	3,114	7,858	408,679	15,655	1.1	2.3	0.12
1964	*2,283,881	*105,557,830	345,003	8,252,855	3,231	184,152	8,225	3,420	8,227	391,998	15,914	0.9	2.4	0.10
1965			308,435	7,139,667	1,942	113,240	5,608	1,740	6,905	332,034	13,574	0.6	2.2	0.08
1966			278,824	6,918,182	1,519	95,259	5,005	773	6,362	390,848	14,065	0.5	2.3	0.07
1967			232,749	6,012,215	1,072	78,432	3,471	695	5,493	407,525	12,975	0.5	2.4	0.06
1968			176,896	4,595,916	769	97,921	3,487	476	3,430	293,488	8,120	0.4	1.9	0.08
1969	2,146,725	104,829,758	160,070	4,501,486	592	78,328	2,665	617	3,527	350,406	9,876	0.4	2.2	0.06
1970			139,798	4,122,479	419	61,232	2,577	280	2,590	308,309	6,669	0.3	1.9	0.06
1971			125,991	3,783,709	406	78,003	3,107	212	2,554	361,666	7,129	0.3	2.0	0.08
1972			113,710	3,100,809	295	62,238	2,398	148	1,666	172,491	3,814	0.3	1.5	0.08

*U. S. Census of Agriculture

1/ Lots containing reactors : lots tested x 100.

2/ Lots containing suspects but no reactors : lots tested x 100.

3/ Reactors reported : cattle tested x 100.

TABLE 4 -- ACCUMULATIVE TOTAL OF TUBERCULIN TESTS OF CATTLE
JULY 1, 1917 - JUNE 30, 1972

State or Territory	Tuberculin Test			
	Lots	Cattle	Reactors Found	
			Number	Percent
Alabama -----	379,387	3,417,941	5,323	0.2
Alaska -----	2,223	40,874	81	0.2
Arizona -----	106,061	2,273,700	12,074	0.5
Arkansas -----	318,471	2,440,183	1,855	0.1
California -----	945,435	31,515,864	389,827	1.2
Colorado -----	136,336	2,743,094	14,302	0.5
Connecticut -----	413,415	7,134,519	91,018	1.3
Delaware -----	113,155	1,834,092	20,912	1.1
Dist. of Columbia -----	2,001	24,882	124	0.5
Florida -----	163,925	6,001,021	10,981	0.2
Georgia -----	334,412	4,148,592	5,915	0.1
Hawaii -----	17,660	806,037	4,502	0.6
Idaho -----	144,526	2,082,408	6,185	0.3
Illinois -----	2,436,510	31,240,047	312,522	1.0
Indiana -----	957,121	11,191,008	46,607	0.4
Iowa -----	1,825,261	34,404,781	355,677	1.0
Kansas -----	508,895	7,976,296	28,299	0.4
Kentucky -----	330,390	3,038,945	9,729	0.3
Louisiana -----	226,559	4,184,532	19,539	0.5
Maine -----	310,830	3,271,794	10,161	0.3
Maryland -----	587,099	10,463,302	77,250	0.7
Massachusetts -----	568,044	7,886,088	140,985	1.8
Michigan -----	1,665,176	17,769,768	111,834	0.6
Minnesota -----	1,647,614	30,626,530	173,957	0.6
Mississippi -----	396,544	3,922,680	4,597	0.1
Missouri -----	598,501	7,840,479	12,443	0.2
Montana -----	129,355	2,803,368	9,083	0.3
Nebraska -----	566,102	9,929,933	57,171	0.6
Nevada -----	26,592	533,238	2,627	0.5
New Hampshire -----	403,491	4,828,204	42,813	0.9
New Jersey -----	508,473	8,382,036	95,087	1.1
New Mexico -----	75,454	1,017,895	2,239	0.2
New York -----	2,672,625	49,091,064	976,929	2.0
North Carolina -----	478,834	4,881,752	5,150	0.1
North Dakota -----	300,648	5,841,911	34,081	0.6
Ohio -----	1,879,305	18,562,639	119,635	0.6
Oklahoma -----	452,195	6,629,448	13,428	0.2
Oregon -----	710,805	6,153,627	21,740	0.4
Pennsylvania -----	2,215,820	29,346,717	341,530	1.2
Rhode Island -----	74,281	1,053,955	24,771	2.4
South Carolina -----	200,630	2,065,082	2,696	0.1
South Dakota -----	352,700	8,136,610	58,130	0.7
Tennessee -----	358,993	3,365,136	6,802	0.2
Texas -----	913,545	12,159,043	19,974	0.2
Utah -----	310,899	1,912,105	11,288	0.6
Vermont -----	421,013	9,617,656	138,496	1.4
Virginia -----	473,998	7,685,986	21,409	0.3
Washington -----	471,532	5,191,443	45,777	0.9
West Virginia -----	251,272	2,394,920	7,033	0.3
Wisconsin -----	1,834,109	40,198,940	227,729	0.6
Wyoming -----	70,639	1,329,937	4,205	0.3
Puerto Rico -----	249,445	3,747,017	11,699	0.3
Virgin Islands -----	822	35,723	--	0.0
Miscellaneous -----	310	4,899	184	3.8
Interstate -----	518,518	4,964,204	13,029	0.3
Total -----	32,057,956	490,143,945	4,181,434	0.9

TABLE 5 -- COMPARATIVE RECORD OF SLAUGHTERED REACTOR CATTLE TO THE TUBERCULIN TEST

Fiscal Year	Total Reactors Slaughtered	Carcasses With No Gross Lesions		Carcasses With Skin Lesions		Reactors Slaughtered		Passed W/O Restriction		Carcasses with Internal Lesions		Number	Percent	Number	Percent
		Number	Number	Number	Number	Number	Number	Number	Percent	Number	Percent				
1923	107,250									1,547	12,758				
1927	289,662							2,706	2,706		27,627				
1930	215,524							3,242	3,242		16,286				
1931	213,829									2,571	14,331				
1932	244,973									4,026	20,858				
1933	267,142									5,979	21,837				
1934	237,102									5,684	20,772				
1935	367,368									1,547	12,758				
1936	160,441	34,957	6,386	119,098	74,2	264,060	87.3	7,378	2.4		30,893	10.2			
1937	93,468	25,630	4,075	63,763	68.2	103,750	87.1	1,968	1.7		13,380	11.2			
1938	92,105	25,356	3,559	63,190	68.6	56,124	88.0	752	1.2		6,887	10.8			
1939	63,616	20,630	3,071	39,915	62.7	55,173	87.3	562	0.9		7,455	11.8			
1940	58,127	24,026	4,160	29,941	51.5	27,072	90.4	440	1.5		2,429	8.1			
1941	41,426	17,001	3,310	21,115	51.0	19,397	91.9	185	0.9		1,533	7.3			
1942	29,005	11,165	2,185	15,655	54.0	14,273	91.2	179	1.1		1,203	7.7			
1943	17,700	6,084	1,386	10,230	57.8	9,327	91.2	133	1.3		770	7.5			
1944	17,733	6,623	1,100	10,010	56.4	9,164	91.5	125	1.2		721	7.2			
1945	18,945	5,926	1,094	11,925	62.9	10,854	91.0	112	0.9		959	8.0			
1946	19,745	7,739	1,117	10,889	55.1	9,836	90.3	97	0.9		956	8.8			
1947	16,907	6,832	1,054	9,021	53.4	8,132	90.1	106	1.2		783	8.7			
1948	16,107	7,544	934	7,629	47.4	6,862	89.9	89	1.2		678	8.9			
1949	16,779	7,708	1,066	8,005	47.7	7,193	89.9	157	2.0		655	8.2			
1950	17,579	7,899	982	8,698	49.5	7,740	89.0	230	2.6		728	8.4			
1951	12,422	6,444	671	5,307	42.7	4,651	87.6	87	1.6		569	10.7			
1952	10,304	5,288	405	4,611	44.7	4,008	86.9	78	1.7		525	11.4			
1953	10,955	5,493	471	4,991	45.6	4,340	87.0	68	1.4		583	11.7			
1954	10,975	6,094	333	4,548	41.6	3,979	87.5	74	1.6		495	10.9			
1955	10,575	6,124	275	4,176	39.5	3,689	88.3	70	1.7		417	10.0			
1956	13,626	9,167	403	4,056	29.8	3,698	89.3	55	1.4		303	7.5			
1957	14,054	9,991	518	3,545	25.2	3,187	89.9	39	1.1		319	9.0			
1958	15,194	11,636	382	3,176	20.9	2,906	91.5	28	0.9		242	7.6			
1959	18,606	14,258	694	3,654	19.6	3,429	93.8	57	1.6		168	4.6			
1960	13,990	9,872	1,064	3,054	21.8	2,860	93.6	29	0.9		165	5.4			
1961	14,662	10,930	887	2,845	19.4	2,529	88.9	43	1.5		273	9.6			
1962	10,744	8,120	675	1,949	18.1	1,526	78.3	52	2.7		371	19.0			
1963	8,275	6,245	494	1,536	18.6	1,269	82.6	67	4.4		200	13.0			
1964	8,109	6,192	360	1,557	19.2	1,304	83.8	42	2.7		211	13.6			
1965	5,983	4,388	238	1,357	22.7	1,034	76.2	64	4.7		259	19.1			
1966	5,200	3,551	151	1,498	28.8	1,179	78.7	61	4.1		258	17.2			
1967	3,136	2,315	114	707	22.5	470	66.5	54	7.6		183	25.8			
1968	3,747	2,848	58	841	22.4	574	68.3	78	9.3		189	22.5			
1969	2,720	2,018	30	672	24.7	386	57.4	122	18.2		164	24.4			
1970	3,160	2,555	29	576	18.2	345	59.9	69	12.0		162	28.1			
1971	2,789	2,081	21	687	24.6	462	67.2	37	5.4		188	27.4			
1972	1,866	1,371	8	487	26.1	226	46.4	126	25.9		135	27.7			

TABLE 14 -- OBSERVATION OF POULTRY ON FARMS - WITHOUT TESTING, FISCAL YEAR 1972

TABLE 6 -- RESULTS OF TRACING NON-REACTOR CATTLE SHOWING LESIONS OF TUBERCULOSIS
 AT TIME OF SLAUGHTER -- JULY 1, 1971 TO JUNE 30, 1972
 (Data from form ANH 6-35)

State or Territory	TOTAL CASES COMPLETED	CASES NOT SUSPICIOUS OF TUBERCULOSIS	TOTAL HERDS TESTED	TOTAL CATTLE TESTED	CASES CONFIRMED M. BOVIS				CASES SUSPICIOUS OF TUBERCULOSIS			
					NUMBER CASES	TRACED TO HERDS OF ORIGIN	TESTED HERDS	CATTLE	NUMBER CASES	TRACED TO HERDS OF ORIGIN	TESTED HERDS	CATTLE
Alabama	7	6	3	109	-	-	-	-	1	1	2	10
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	4	4	-	-	-	-	-	-	-	-	-	-
Arkansas	1	1	1	17	-	-	-	-	-	-	-	-
California	54	48	-	-	3	-	-	-	3	-	-	-
Colorado	120	115	1	689	-	-	-	-	5	1	1	689
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-
Delaware	1	1	-	-	-	-	-	-	-	-	-	-
Florida	15	13	3	2,302	2	2	2	2,063	-	-	-	-
Georgia	13	9	7	2,986	-	-	-	-	4	3	7	2,986
Hawaii	1	-	1	488	1	1	1	488	-	-	-	-
Idaho	3	3	-	-	-	-	-	-	-	-	-	-
Illinois	28	19	7	516	4	4	3	227	5	2	4	289
Indiana	16	14	3	56	-	-	-	-	2	1	3	56
Iowa	39	29	22	820	1	-	10	272	9	1	10	477
Kansas	21	18	2	111	2	-	2	111	1	-	-	-
Kentucky	24	13	20	1,018	2	1	2	20	9	6	9	319
Louisiana	15	10	15	1,518	3	2	14	1,189	2	1	1	329
Maine	2	2	1	75	-	-	-	-	-	-	-	-
Maryland	2	2	-	-	-	-	-	-	-	-	-	-
Massachusetts	6	6	-	-	-	-	-	-	-	-	-	-
Michigan	11	10	4	366	-	-	-	-	1	-	1	118
Minnesota	19	16	14	346	-	-	-	-	3	1	14	346
Mississippi	6	5	-	-	-	-	-	-	1	-	-	-
Missouri	16	12	47	2,362	3	3	40	2,042	1	1	4	213
Montana	17	11	2	199	-	-	-	-	6	3	2	199
Nebraska	35	29	11	346	1	-	-	-	5	-	11	346
Nevada	1	1	-	-	-	-	-	-	-	-	-	-
New Hampshire	1	-	-	-	1	-	-	-	-	-	-	-
New Jersey	2	2	1	1	-	-	-	-	-	-	-	-
New Mexico	8	8	-	-	-	-	-	-	-	-	-	-
New York	24	18	10	613	1	1	1	41	5	4	4	299
North Carolina	5	5	-	-	-	-	-	-	-	-	-	-
North Dakota	4	2	6	305	-	-	-	-	2	1	6	305
Ohio	20	12	8	663	3	3	4	328	5	3	2	149
Oklahoma	19	15	123	7,266	1	-	29	3,462	3	2	86	3,389
Oregon	33	24	3	772	1	1	1	672	8	2	2	100
Pennsylvania	29	25	6	264	3	3	3	87	1	1	1	36
Rhode Island	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota	17	15	54	3,985	-	-	-	-	2	-	43	2,961
Tennessee	44	31	40	672	-	-	-	-	13	6	32	410
Texas	116	109	17	1,751	3	3	8	872	4	2	5	268
Utah	7	7	-	-	-	-	-	-	-	-	-	-
Vermont	2	2	-	-	-	-	-	-	-	-	-	-
Virginia	11	7	5	73	-	-	-	-	4	2	5	73
Washington	4	3	1	130	-	-	-	-	1	1	1	130
West Virginia	3	2	30	684	1	-	30	684	-	-	-	-
Wisconsin	9	3	5	224	1	-	-	-	5	5	5	224
Wyoming	2	2	1	115	-	-	-	-	-	-	-	-
Puerto Rico	20	16	7	2,057	2	2	2	488	2	2	2	812
Virgin Islands	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	857	705*	481	33,899	39**	26	152	13,046	113***	52	263	15,533

*Excludes: 2 cases from quarantined herds
 5 cases from tuberculin suspects

**Excludes: 4 cases from quarantined herds
 4 cases from tuberculin suspects
 2 cases traced to Mexico

***Excludes: 2 cases from quarantined herds
 3 cases from tuberculin suspects

TABLE 7 -- TUBERCULOUS HERDS DISCLOSED AS A RESULT OF TRACING NON-REACTOR
CATTLE SHOWING LESIONS OF TUBERCULOSIS AT TIME OF SLAUGHTER
JULY 1, 1971 - JUNE 30, 1972 (Data from form ANH 6-35)

State or Territory	TOTAL HERDS TESTED	HERDS WITHOUT REACTORS	CASES CONFIRMED <i>M. BOVIS</i>				CASES SUSPICIOUS OF TUBERCULOSIS			
			HERDS		CATTLE		HERDS		CATTLE	
			WITH LESIONS	NGL	WITH LESIONS	NGL	WITH LESIONS	NGL	WITH LESIONS	NGL
Alabama	3	3	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-
Arizona	-	-	-	-	-	-	-	-	-	-
Arkansas	1	1	-	-	-	-	-	-	-	-
California	-	-	-	-	-	-	-	-	-	-
Colorado	1	1	-	-	-	-	-	-	-	-
Connecticut	-	-	-	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	-	-	-	-	-
Florida	3	2	1	-	5	-	-	-	-	-
Georgia	7	7	-	-	-	-	-	-	-	-
Hawaii	1	1	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-
Illinois	7	4	1	1	4	9	1	-	2	9
Indiana	3	3	-	-	-	-	-	-	-	-
Iowa	22	22	-	-	-	-	-	-	-	-
Kansas	2	2	-	-	-	-	-	-	-	-
Kentucky	20	17	1	-	7	2	-	1	-	1
Louisiana	15	13	-	1	-	2	1	-	1	8
Maine	1	1	-	-	-	-	-	-	-	-
Maryland	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-	-	-
Michigan	4	4	-	-	-	-	-	-	-	-
Minnesota	14	14	-	-	-	-	-	-	-	-
Mississippi	-	-	-	-	-	-	-	-	-	-
Missouri	47	43	2	2	5	6	-	-	-	-
Montana	2	2	-	-	-	-	-	-	-	-
Nebraska	11	11	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-
New Jersey	1	1	-	-	-	-	-	-	-	-
New Mexico	-	-	-	-	-	-	-	-	-	-
New York	10	9	1	-	5	5	-	-	-	-
North Carolina	-	-	-	-	-	-	-	-	-	-
North Dakota	6	4	-	-	-	-	-	2	-	2
Ohio	8	5	2	-	10	10	-	-	-	-
Oklahoma	123	119	-	-	-	-	-	3	-	3
Oregon	3	2	1	-	6	5	-	-	-	-
Pennsylvania	6	4	2	-	2	-	-	-	-	-
Rhode Island	-	-	-	-	-	-	-	-	-	-
South Carolina	-	-	-	-	-	-	-	-	-	-
South Dakota	54	53	-	-	-	-	-	1	-	1
Tennessee	40	38	-	-	-	-	-	1	-	1
Texas	17	13	1	2	6	10	-	-	-	-
Utah	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-
Virginia	5	5	-	-	-	-	-	-	-	-
Washington	1	1	-	-	-	-	-	-	-	-
West Virginia	30	30	-	-	-	-	-	-	-	-
Wisconsin	5	5	-	-	-	-	-	-	-	-
Wyoming	1	1	-	-	-	-	-	-	-	-
Puerto Rico	7	5	2	-	39	9	-	-	-	-
Virgin Islands	-	-	-	-	-	-	-	-	-	-
TOTAL	481 *	446	14	6	89	58	2	8	3	25

* Ten reactors found in 5 herds tested from tracing cases not suspicious of tuberculosis -
9 NGL, 1 abdominal lesion

TABLE 8 -- RESULTS OF TUBERCULIN TESTS APPLIED TO SWINE, FISCAL YEAR 1972

State or Territory	Tested		Negative		Reactors		Avian		Mammalian		Avian and Mammalian Tuberculin Animals		
	No. of Herds	No. of Swine	No. of Herds	No. of Swine	No. of Herds	No. of Reactors	No. of Herds	No. of Reactors	No. of Herds	No. of Reactors	No. of Herds	Reacting to Avian and Mammalian	
Alabama	5	191	4	127	1	1	-	-	1	1	-	-	-
Arizona	3	28	3	28	-	-	-	-	-	-	-	-	-
Delaware	4	725	1	10	3	179	3	179	-	-	-	-	-
Florida	6	337	6	353	-	-	-	-	-	-	-	-	-
Idaho	4	214	-	-	4	39	4	39	-	-	-	-	-
Illinois	49	841	49	841	-	-	-	-	-	-	-	-	-
Indiana	2	21	2	21	-	-	-	-	-	-	-	-	-
Iowa	9	207	7	175	2	22	2	22	-	-	-	-	-
Kansas	1	3	1	3	-	-	-	-	-	-	-	-	-
Kentucky	6	381	3	179	3	27	-	-	-	-	-	-	-
Minnesota	3	12	3	12	-	-	-	-	-	-	-	-	-
Mississippi	1	18	1	18	-	-	-	-	-	-	-	-	-
Missouri	10	37	10	37	-	-	-	-	-	-	-	-	-
Montana	1	14	1	14	-	-	-	-	-	-	-	-	-
Nebraska	5	94	2	57	3	25	3	25	-	-	-	-	-
New York	20	450	18	446	2	2	2	2	-	-	-	-	-
North Carolina	3	492	1	1	2	42	2	42	-	-	-	-	-
Ohio	11	258	4	80	7	22	7	22	-	-	-	-	-
Oklahoma	12	354	12	354	-	-	-	-	-	-	-	-	-
South Dakota	4	98	4	98	-	-	-	-	-	-	-	-	-
Texas	64	1,026	64	1,026	-	-	-	-	-	-	-	-	-
Utah	3	17	2	9	1	1	-	-	-	-	1	-	1
Virginia	44	1,947	43	1,942	1	5	1	5	-	-	-	-	-
TOTALS	270	7,765	241	5,831	29	365	24	336	1	1	4	9	2
											17		

No testing reported in states not listed

TABLE 9 -- SUMMARY OF SWINE TUBERCULOSIS TESTING - FISCAL YEAR 1958 - 1972

Fiscal Year	Tested		Negative		Reactors		Avian		Mammalian		Avian and Mammalian Tuberculin Animals		
	No. of Herds	No. of Swine	No. of Herds	No. of Swine	No. of Herds	No. of Reactors	No. of Herds	No. of Reactors	No. of Herds	No. of Reactors	No. of Herds	Reacting to Avian and Mammalian	
1958	126	3,135	91	1,769	-	-	-	-	9	26	2	131	6
1959	203	4,419	179	3,776	-	-	-	-	4	7	8	181	10
1960	229	6,320	188	5,029	33	285	26	108	206	4	34	10	12
1961	232	9,599	180	6,557	156	3,785	406	35	813	4	13	96	19
1962	192	5,513	156	4,105	47	-	35	20	175	6	13	138	111
1963	249	6,522	202	4,705	89	964	75	11	111	7	32	0	14
1964	318	9,834	229	5,521	194	449	20	11	111	14	24	3	50
1965	233	7,823	194	3,965	29	205	11	48	191	4	12	13	11
1966	213	4,854	184	4,567	244	280	28	191	4	2	4	9	83
1967	291	5,886	244	4,567	47	-	16	136	9	2	4	8	26
1968	270	6,685	254	6,091	190	4,928	21	11	53	2	4	33	16
1969	211	5,875	229	5,183	23	275	9	129	1	3	13	108	0
1970	252	6,587	238	8,633	17	84	7	26	3	11	7	28	17
1971	385	9,164	241	5,831	29	365	24	336	1	1	4	9	2
1972	7,765												17

TABLE 10 -- SUMMARY OF OBSERVATION OF POULTRY ON FARMS WITHOUT TESTING
FISCAL YEARS 1925 - 1972

Fiscal Year	Flocks			Fowls Observed (Approximate)
	Observed	Infected with Tuberculosis	Percent	
	<u>Number</u>	<u>Number</u>	<u>Percent</u>	<u>Number</u>
1925 1/-----	75,799	4,690	6.2	5,107,629
1926-----	157,950	9,751	6.2	14,012,923
1927-----	211,675	11,991	5.7	16,502,841
1928-----	226,104	15,787	7.0	20,411,067
1929-----	165,239	10,659	6.4	16,763,703
1930-----	177,156	11,779	6.6	18,931,451
1931-----	186,966	9,347	5.0	21,174,707
1932-----	196,670	7,287	3.7	19,576,397
1933-----	168,286	5,999	3.6	15,741,474
1934-----	149,915	3,468	2.3	13,951,019
1935-----	345,382	7,508	2.2	25,749,046
1936-----	237,449	5,982	2.5	17,313,246
1937-----	128,351	2,851	2.2	15,813,814
1938-----	127,912	5,985	4.7	14,838,911
1939-----	97,836	3,315	3.4	10,129,603
1940-----	126,604	4,983	3.9	14,943,632
1941-----	125,813	5,627	4.5	16,217,662
1942-----	86,855	4,513	5.2	11,737,996
1943-----	52,044	1,552	3.0	7,558,656
1944-----	62,012	1,242	2.0	9,872,895
1945-----	35,874	1,063	2.0	5,084,223
1946-----	51,174	1,509	2.9	8,063,715
1947-----	41,296	882	2.1	5,426,589
1948-----	33,176	786	2.4	4,582,478
1949-----	35,107	771	2.2	4,920,214
1950-----	30,271	261	0.9	4,729,966
1951-----	19,452	354	1.8	2,798,851
1952-----	36,670	470	1.3	3,315,618
1953-----	14,240	228	1.6	2,530,529
1954-----	7,902	65	0.8	1,382,987
1955-----	2,478	30	1.2	400,497
1956-----	8,784	49	0.6	1,559,298
1957-----	2,519	16	0.6	426,859
1958-----	1,869	34	1.8	342,773
1959-----	457	19	4.2	146,971
1960-----	558	29	5.2	129,840
1961-----	415	5	1.2	98,001
1962-----	1,329	8	0.6	371,019
1963-----	203	18	8.9	40,449
1964-----	40	13	32.5	4,936
1965-----	668	52	7.8	92,149
1966-----	585	55	9.4	60,952
1967-----	373	49	13.1	69,626
1968-----	266	42	15.8	30,062
1969-----	102	14	13.7	9,334
1970-----	9	7	77.8	2,117
1971-----	18	16	88.9	1,385
1972-----	85	32	37.6	13,783
TOTAL-----	3,431,938	141,193	4.1	352,983,893

1/ February to June

TABLE 11 -- RESULTS OF TUBERCULIN TESTS APPLIED TO POULTRY, FISCAL YEAR 1972

State	Tested		Negative		Flocks with Reactors			
	Flocks	Fowls	Flocks	Fowls	Total Flocks	Fowls Tested	Reactors	
Florida	1	60	1	60	--	--	--	--
Minnesota	2	5	1	3	1	2	2	1
Nebraska	2	34	--	--	2	185	34	5
Ohio	2	23	1	3	4	303	303	23
Pennsylvania	1	3	--	--	1	3	3	3
Utah	3	283	--	--	--	--	--	--
TOTAL	11	408	3	66	8	493	342	32

No testing reported in states not listed

TABLE 12 -- SUMMARY OF TUBERCULIN TEST APPLIED TO POULTRY
FISCAL YEARS 1956 - 1972

Fiscal Year	Tested		Negative		Flocks with Reactors			
	Number of Flocks	Number of Fowls	Number of Flocks	Number of Fowls	Number of Flocks	Number Fowls in Infected Flocks	Number Fowls Tested	Reactors
1956	78	3,744	46	2,333	32	1,411	1,411	175
1957	26	1,768	17	1,371	9	777	397	52
1958	26	1,661	17	1,118	9	543	543	68
1959	67	5,113	41	3,013	26	23,777	2,100	492
1960	109	6,028	64	3,583	45	5,450	2,445	386
1961	102	5,606	76	4,306	25	4,945	1,848	555
1962	77	4,340	64	3,262	14	1,090	919	259
1963	42	2,757	23	1,489	19	1,694	1,268	339
1964	70	2,799	42	1,211	28	2,093	1,588	333
1965	32	2,952	21	1,621	11	2,535	1,331	130
1966	154	5,368	99	1,932	55	3,436	3,436	383
1967	90	4,017	49	1,447	41	13,953	2,570	526
1968	73	3,341	50	2,204	23	1,160	1,137	264
1969	19	2,016	15	793	4	4,412	1,223	78
1970	9	306	5	111	4	195	195	58
1971	22	1,168	12	562	10	1,084	606	48
1972	11	408	3	66	8	493	342	32

TABLE 13 -- MATURE CHICKENS RETAINED FOR TUBERCULOSIS
FISCAL YEAR 1972 (SOURCE SRS)

State	Slaughtered	Condemned for TB	Rate per 100,000
	<u>Thou.</u>	<u>Number</u>	
Alabama -----	664	--	0.0
Arkansas -----	3,263	4	0.1
California -----	16,220	--	0.0
Delaware -----	46	--	0.0
Georgia -----	31,943	91	0.3
Indiana -----	3,538	275	7.8
Louisiana -----	67	--	0.0
Maine -----	2,925	--	0.0
Maryland -----	3,327	782	23.5
Minnesota -----	16,741	32,178	192.2
Mississippi -----	19,696	2	0.1
Missouri -----	14,347	1,843	12.8
New Jersey -----	11,652	58	0.5
North Carolina --	2,185	--	0.0
Ohio -----	4,708	789	16.8
Pennsylvania ----	807	--	0.0
Texas -----	5,284	--	0.0
Virginia -----	170	--	0.0
Washington -----	1,318	--	0.0
North Atlantic ---	21,558	63	0.3
E. North Central -	23,689	6,379	26.9
W. North Central -	44,457	64,332	144.7
South Atlantic ---	45,763	1,196	2.6
South Central ----	31,731	8	0.1
Western -----	19,787	5	0.1
U. S. Total -----	186,985	71,983	38.5

Data for states not listed is included in regional totals.

State	Observed			Apparently Free			Tuberculosis Flocks			Fowls with Lesions	
	Flocks	Fowls	Flocks	Fowls	Flocks	Fowls	Flocks	Fowls	Autopsied	Fowls	Number
Kansas -----	2	100	--	--	--	--	2	100	2	2	2
Nebraska -----	12	2,262	6	1,395	4	5	6	867	13	13	13
North Dakota -----	34	5,520	15	1,896	2	3	19	3,624	21	21	16
South Dakota -----	36	5,691	32	3,566	3	12	4	2,125	7	7	5
Virginia -----	1	210	--	--	--	--	1	210	2	2	2
Total	85	13,783	53	6,857	9	20	32	6,926	45	45	38

No observation reported in States not listed.

TABLE 15 -- RESULTS OF SURVEILLANCE OF JOHNE'S DISEASE, FISCAL YEAR 1972

STATE OR TERRITORY	JOHNIN & SEROLOGIC TESTING				CULTURING		SURVEILLANCE ALL TYPES	
	LOTS TESTED	CATTLE TESTED	LOTS WITH REACTORS	REACTORS	CULTURES COMPLETED	NUMBER CATTLE POSITIVE	HERDS SURVEYED	HERDS CONSIDERED INFECTED
California	16	69	-	-	-	-	16	-
Colorado	5	11	-	-	-	-	-	-
Florida	8	41	3	5	20	11	18	9
Hawaii	1	22	-	-	-	-	-	-
Idaho	8	1,938	-	-	-	-	-	-
Illinois	2	42	-	-	-	-	-	-
Indiana	-	-	-	-	149	2	7	6
Iowa	2	49	-	-	42	4	5	1
Kansas	-	-	-	-	347	4	11	6
Kentucky	18	37	1	1	12	11	17	1
Louisiana	-	-	-	-	57	-	2	1
Maryland	4	145	2	7	-	-	4	7
Michigan	4	145	-	-	3	-	-	-
Minnesota	6	426	4	48	-	-	6	4
Missouri	3	280	3	6	4	2	3	3
Montana	3	116	-	-	-	-	-	-
New York	1	1	1	1	194	9	5	4
North Dakota	-	-	-	-	3	3	-	-
Ohio	17	245	2	50	82	16	9	2
Oregon	11	423	2	2	13	3	18	3
Pennsylvania	-	-	-	-	858	56	13	12
South Dakota	1	4	1	2	-	-	-	-
Texas	77	947	-	-	-	-	-	-
Vermont	-	-	-	-	47	-	1	1
Virginia	7	90	-	-	4	1	-	-
Washington	16	74	-	-	32	12	-	12
West Virginia	-	-	-	-	88	3	4	1
Wisconsin	27	133	-	-	928	51	35	15
Puerto Rico	-	-	-	-	2	1	-	1
TOTAL	237	5,238	19	122	2,885	189	174	89

No testing reported in states not listed.

